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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/671,924	09/24/2003	Andrew S. Poulsen	10021064-1	8482	
	7590 01/15/201 CHNOLOGIES INC.	EXAMINER			
INTELLECTUAL PROPERTY ADMINISTRATION, LEGAL DEPT. MS BLDG, E P.O. BOX 7599			MOUTAOUAKIL, MOUNIR		
LOVELAND, (		ART UNIT	PAPER NUMBER		
			2476		
		NOTIFICATION DATE	DELIVERY MODE		
			01/15/2010	ELECTRONIC	

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

IPOPS.LEGAL@agilent.com

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)		
10/671,924	POULSEN, ANDREW S.		
Examiner	Art Unit		
MOUNIR MOUTAOUAKIL	2476		

		WOOTHIN WOOTH CONTINE	2470
	The MAILING DATE of this communication appe	ears on the cover sheet with the c	correspondence address
THE RE	PLY FILED <u>28 December 2009</u> FAILS TO PLACE THIS	S APPLICATION IN CONDITION F	OR ALLOWANCE.
ap ap foi pe	e reply was filed after a final rejection, but prior to or on plication, applicant must timely file one of the following plication in condition for allowance; (2) a Notice of Apper Continued Examination (RCE) in compliance with 37 Cyriods:	replies: (1) an amendment, affidavited (with appeal fee) in compliance of the compliance of the filed of the compliance of the compliance of the complex that the filed of the complex that the c	t, or other evidence, which places the with 37 CFR 41.31; or (3) a Request
	The period for reply expiresmonths from the mailing		
b) 🔀	no event, however, will the statutory period for reply expire la Examiner Note: If box 1 is checked, check either box (a) or (	ater than SIX MONTHS from the mailing (b). ONLY CHECK BOX (b) WHEN THE	date of the final rejection.
have bee under 37 set forth may redu	MONTHS OF THE FINAL REJECTION. See MPEP 706.07(ns of time may be obtained under 37 CFR 1.136(a). The date in filed is the date for purposes of determining the period of ex CFR 1.17(a) is calculated from: (1) the expiration date of the sin (b) above, if checked. Any reply received by the Office later ice any earned patent term adjustment. See 37 CFR 1.704(b) OF APPEAL	on which the petition under 37 CFR 1.1: tension and the corresponding amount of shortened statutory period for reply origin than three months after the mailing date	of the fee. The appropriate extension fee nally set in the final Office action; or (2) as
	ne Notice of Appeal was filed on A brief in comp	pliance with 37 CFR 41.37 must be f	filed within two months of the date of
fili	ng the Notice of Appeal (37 CFR 41.37(a)), or any extention of Appeal has been filed, any reply must be filed w	nsion thereof (37 CFR 41.37(e)), to	avoid dismissal of the appeal. Since a
(a	he proposed amendment(s) filed after a final rejection, l They raise new issues that would require further col They raise the issue of new matter (see NOTE belo	nsideration and/or search (see NOT	
(c)	They are not deemed to place the application in bet appeal; and/or They present additional claims without canceling a	tter form for appeal by materially rec	
(u	NOTE: (See 37 CFR 1.116 and 41.33(a)).		cted ciaims.
4. 🔲 т	the amendments are not in compliance with 37 CFR 1.12		mpliant Amendment (PTOL-324).
	pplicant's reply has overcome the following rejection(s)		,
6.	ewly proposed or amended claim(s) would be al n-allowable claim(s).	lowable if submitted in a separate, t	•
ho Th Cl Cl	or purposes of appeal, the proposed amendment(s): a) with the new or amended claims would be rejected is provide status of the claim(s) is (or will be) as follows:  aim(s) allowed:  aim(s) objected to:  aim(s) rejected:  aim(s) withdrawn from consideration:		be entered and an explanation of
	VIT OR OTHER EVIDENCE		
be	ne affidavit or other evidence filed after a final action, but cause applicant failed to provide a showing of good and as not earlier presented. See 37 CFR 1.116(e).		
er	e affidavit or other evidence filed after the date of filing tered because the affidavit or other evidence failed to o owing a good and sufficient reasons why it is necessary	overcome <u>all</u> rejections under appea	ll and/or appellant fails to provide a
	he affidavit or other evidence is entered. An explanatio ST FOR RECONSIDERATION/OTHER	n of the status of the claims after er	ntry is below or attached.
<u>s</u>	he request for reconsideration has been considered busee continuation.		condition for allowance because:
	Note the attached Information <i>Disclosure Statement</i> (s). Other:	(PTO/SB/08) Paper No(s)	
-	R. Sheikh/ visory Patent Examiner, Art Unit 2476		

Continuation to section 11:

Applicant's representative contends that current specification is replete with sufficient support to enable a person of ordinary skill in the art to understand and know and recognize the electronic test instrument.

Examiner respectfully disagrees. The original disclosure of the current application does not contain sufficient information to enable the broad scope of the claims. For instance, what is being tested or solved are not addressed by the current disclosure. Note: the rejection does not address the relationship between the test instrument and the network as applicant's representative has explained in the remark page 8. The rejection is mainly directed to the electronic test instrument (as a device) and not how it is being used in the current application. Therefore, 112 rejection is maintained.

Applicant's representative argues that examiner has not made any sort of rational as to why would a PHOSITA find it obvious to replace the computing device 30, of Loveland, as a test instrument.

Moreover, Official notice unsupported by documentary evidence should only be taken by the examiner where the facts asserted to be well-known, or to be common knowledge in the art are capable of instant and unquestionable demonstration as being well-known. As noted by the court in In re Ahlert, 424 F.2d 1088, 1091, 165 USPQ 418, 420 (CCPA 1970), the notice of facts beyond the record which may be taken by the examiner must be "capable of such instant and unquestionable demonstration as to defy dispute" (citing In re Knapp Monarch Co., 296 F.2d 230, 132 USPQ 6 (CCPA 1961)).

Examiner respectfully disagrees. As previously submitted (support for the official notice submitted in PTO-892 dated 10-28-2009). Examiner took an official notice that it is well known and preferred in the art that the computers can test the network by sending test packets, ping and traceroute commands (which are notoriously known and available to any person in the art) to test the network, determine network topology, and determine liveliness of network terminals or elements in a network. Thus, it would have been obvious to a person of ordinary skill in the art at the time of the invention to test the network using the electronic device of Loveland for at least the reasons stated above. Consequently, the 103 rejection is maintained.